

INCH-POUND

MIL-DTL-642/11B

9 June 2003

SUPERSEDING

MIL-P-642/11A

3 July 1973

DETAIL SPECIFICATION SHEET

PLUGS, TELEPHONE (TYPE PJ-636)

This specification is approved for use by all
Departments and agencies of the Department of Defense.

The requirements for acquiring the product described herein
shall consist of this specification and MIL-P-642.

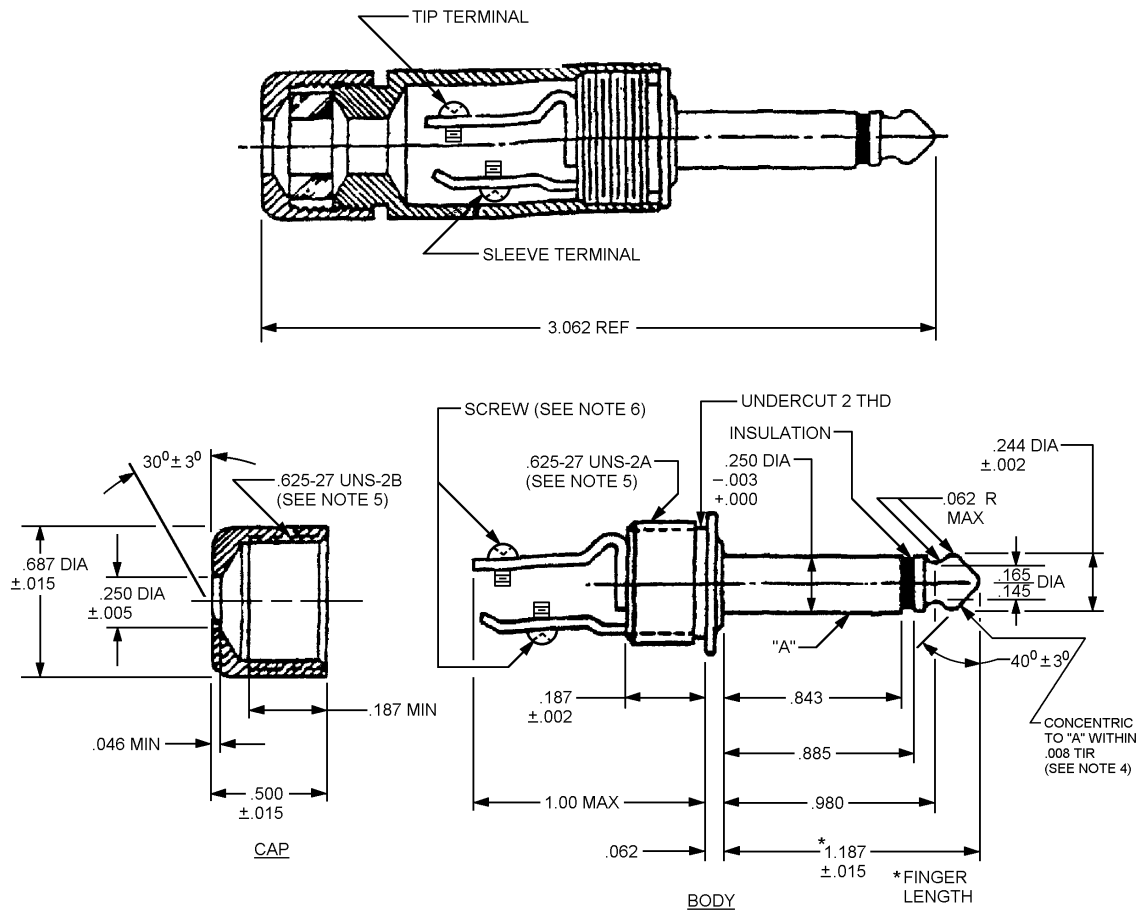


FIGURE 1. Dimensions and configurations.

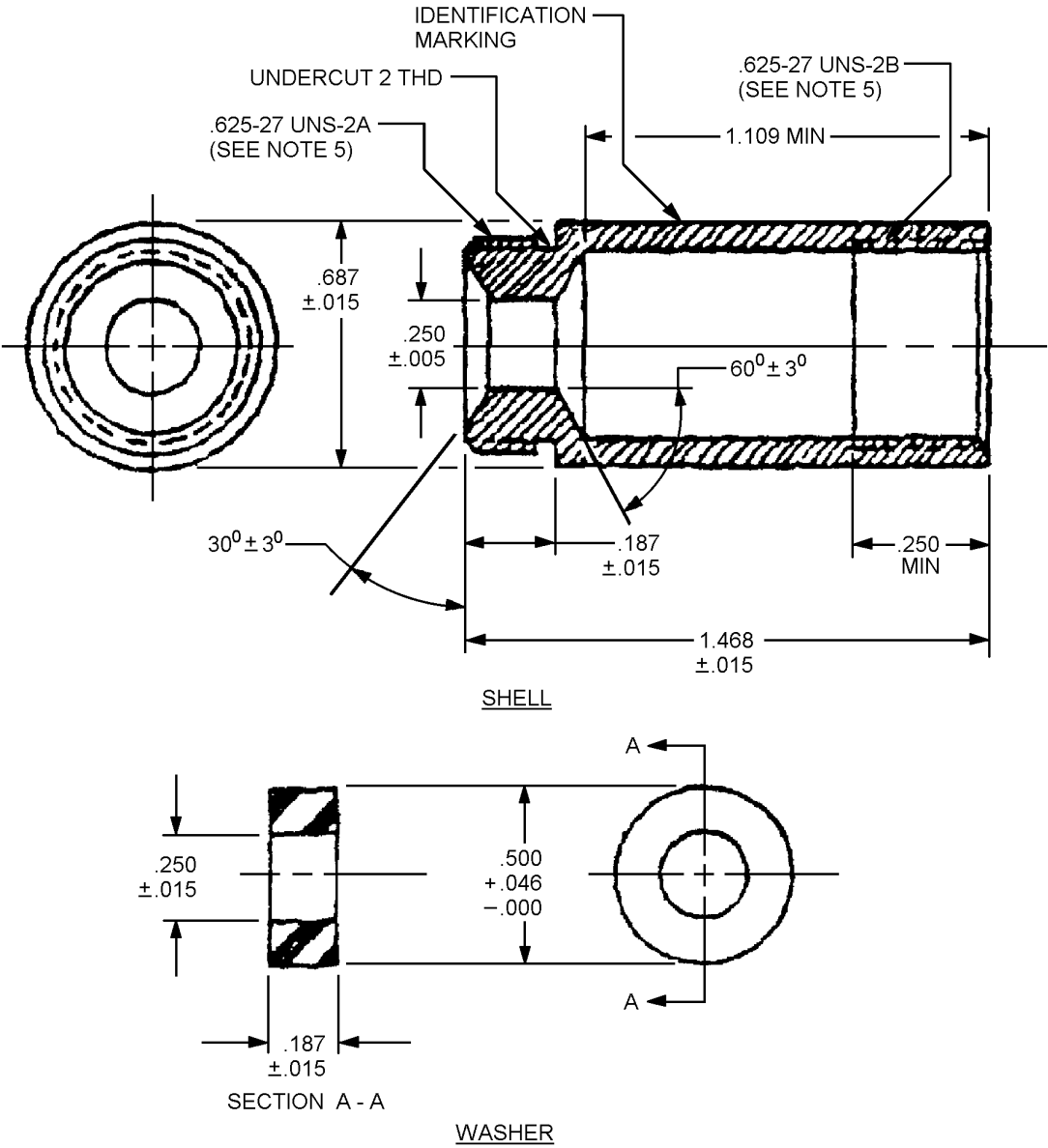


FIGURE 1. Dimensions and configurations - Continued.

Inch/mm conversion chart					
Inches	mm	Inches	mm	Inches	mm
.002	.05	.165	4.19	.885	22.48
.003	.08	.187	4.75	.980	24.89
.005	.13	.244	6.20	1.000	25.40
.008	.20	.250	6.35	1.109	28.17
.015	.38	.500	12.70	1.187	30.15
.046	1.17	.625	15.88	1.468	37.29
.062	1.57	.687	17.45	3.062	77.77
.145	3.68	.843	21.41		

NOTES:

1. Dimensions are in inches.
2. Metric equivalents (to nearest .01 mm) are given for general information only.
3. Unless otherwise specified, tolerance is $\pm .010$ (0.25 mm).
4. After assembly, the eccentricity between the end of the shank and the tip of the plug shall not exceed .008 (.20 mm) TIR (total indicator reading).
5. Thread shall be in accordance with FED-STD-H28.
6. Screw MS35214-22 in accordance with NASM35214.

FIGURE 1. Dimensions and configurations - Continued.

REQUIREMENTS

Dimensions and configurations: See figure 1.

Shell: Shall be metal.

Part or Identifying Number (PIN): M642/11-1.

Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

CONCLUDING MATERIAL

Custodians:

Army - CR

Navy - EC

Air Force – 11

DLA - CC

Preparing activity:

DLA - CC

(Project 5935-4426-002)

Review activities:

Army - AR, CR4, MI

Navy - AS, MC, OS, SH